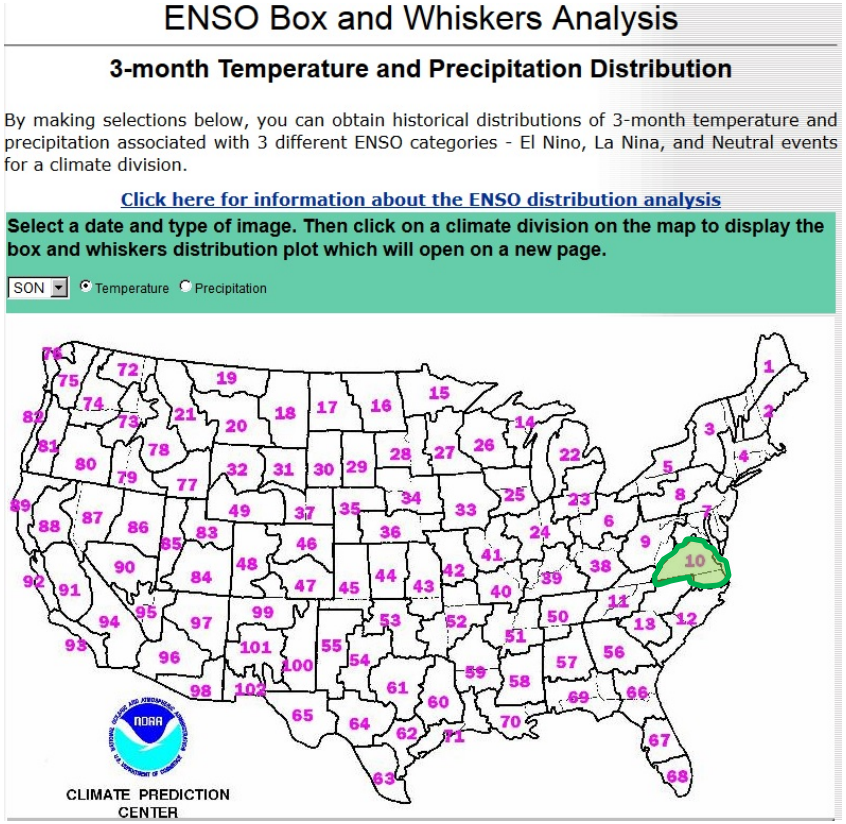
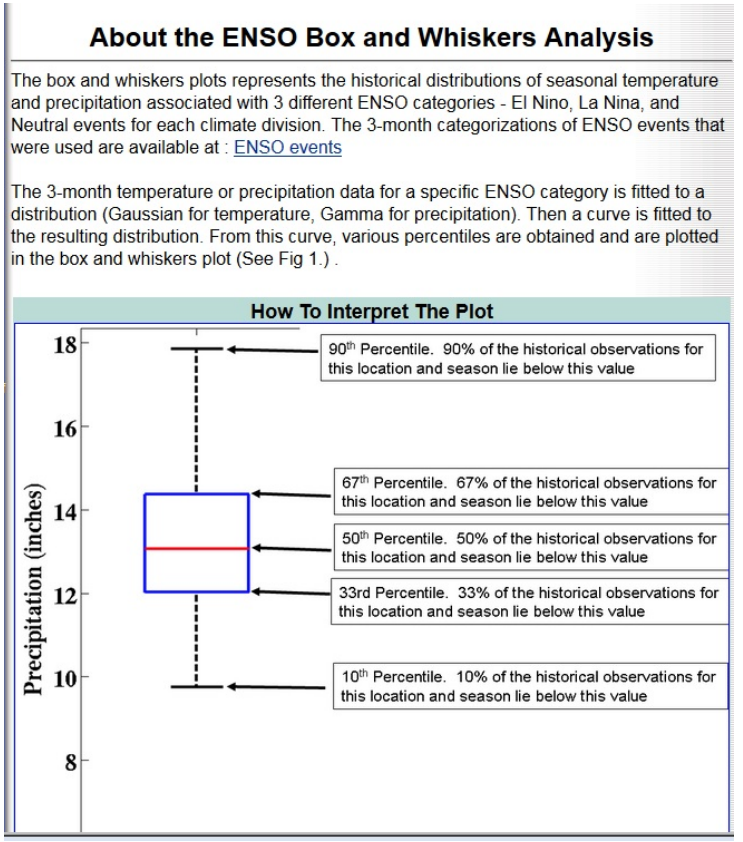
ENSO in the Wakefield CWA: What does it mean for us?

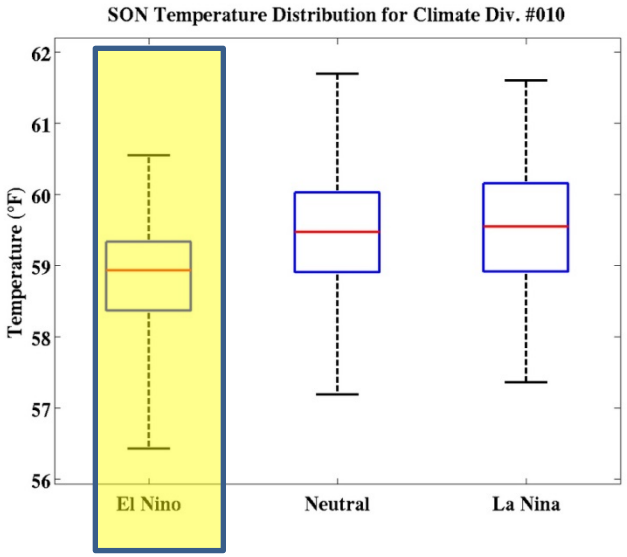
El Nino conditions have developed and are expected to persist through the upcoming Fall and Winter seasons. The following data from the Climate Prediction Center (CPC) takes a look at previous events since 1950 for all regions of the United States. We will take a look at "region 10" that encompasses most of the Wakefield CWA and compare average temperature and precipitation.

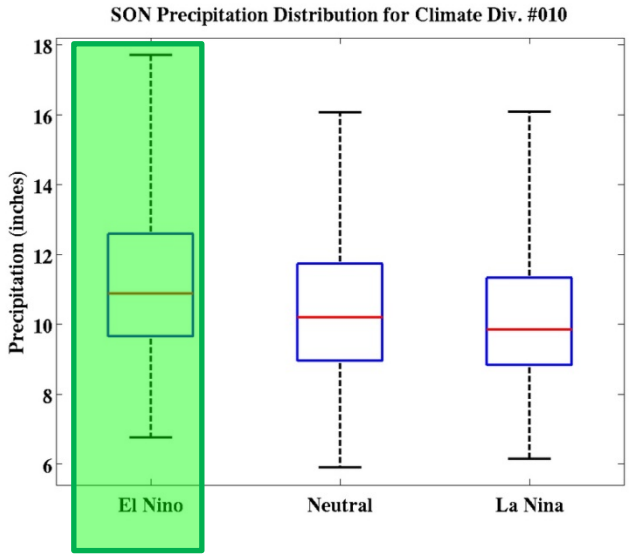




FALL (Sep/Oct/Nov):

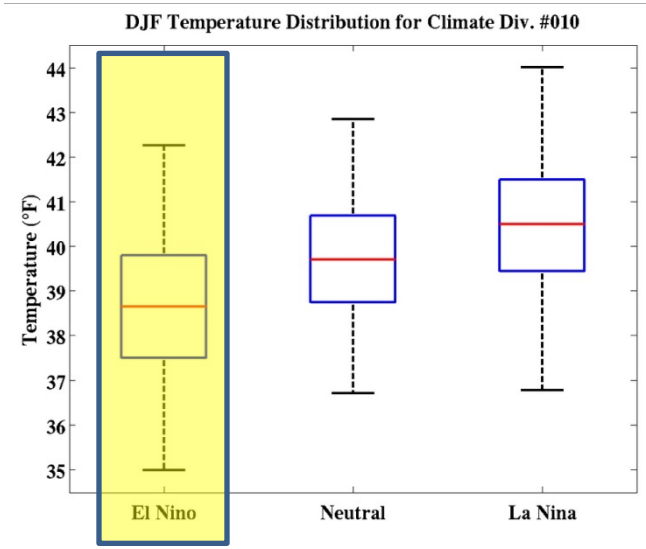
The data shows temperatures during El Nino events average slightly cooler than in La Nina or Neutral ENSO cases. Precipitation averages slightly wetter than in La Nina or ENSO Neutral.

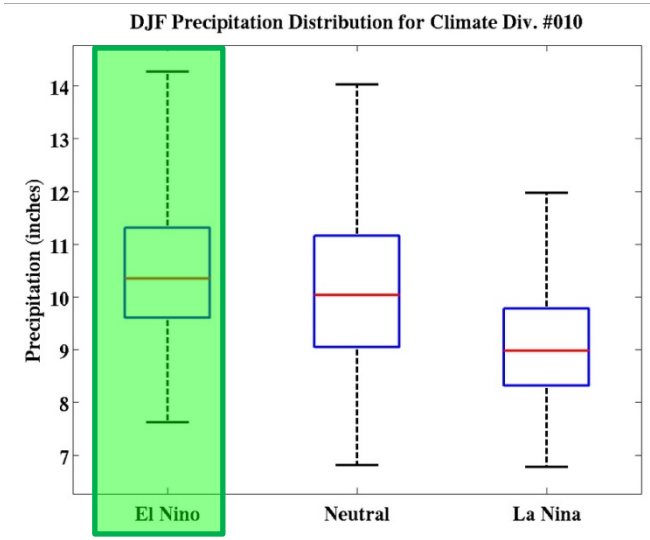




WINTER (Dec/Jan/Feb):

The data shows temperatures during El Nino events average colder than in La Nina or Neutral ENSO cases. Precipitation averages slightly wetter than in La Nina or ENSO Neutral conditions.





The latest CPC Outlook for the upcoming 2015-16 Winter Season (Dec/Jan/Feb):

The most recent CPC outlook favors increased chances for cooler and wetter than average conditions across the southern United States and this includes the Wakefield CWA. However, the percentages only slightly favor these conditions, indicative of the many other factors that influence winter temperature and precipitation. In the next month, we will update this discussion with a more detailed analysis from specific stations within the local area as well as some examples over some of the more recent El Nino events.